

Harley-Davidson and Buell Service Intervals

This collection of service interval tables is made available to use as a quick reference for service technicians. Please see the appropriate service manual or supplement for detailed service instructions. The pages are formatted to allow 8.5 x 11 printing at the dealership.

See the Dealer Marketing Engine (DME) for customizable detailed interval sheets for technicians.

SPORTSTER MODELS

ITEM SERVICED	PROCEDURE	1000 mi 1600 km	5000 mi 8000 km	10,000 mi 16,000 km	15,000 mi 24,000 km	20,000 mi 32,000 km	25,000 mi 40,000 km	30,000 mi 48,000 km	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	3
Oil lines and brake system	Inspect for leaks, contact or abra- sion	Х	x	x	Х	х	x	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			1, 5
Transmission lubricant	Replace	х		Х		Х		Х	
Clutch	Check adjustment	х	х	Х	х	х	х	Х	1
Primary chain	Check adjustment	х	Х	Х	х	х	Х	Х	
Drive belt and sprockets	Inspect, adjust belt	х	Х	Х	х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	X	X	X	X	x	X	Х	1
Fuel lines and fittings	Inspect for leaks, contact or abra- sion	X	X	X	X	X	X	Х	1, 3
Fuel tank filter screen	Replace						х		1
Brake fluid	Inspect sight glass	х	х	X	х	x	х	Х	4
Brake pads and discs	Inspect for wear	х	х	X	х	х	х	Х	
Front brake lever pin	Inspect		x	X	x	x		Х	1, 7
Front brake lever pin	Lubricate						x		1, 7
Brake caliper pins	Inspect		x	X	x	x		X	1, 7
Brake caliper pins	Lubricate						x		1, 7
Brake caliper boots and bushings	Inspect		x	X	x	x		X	1, 7
Brake caliper boots and bushings	Replace						x		1, 7
Rear master cylinder outer boot	Inspect		x	X	x	x	x	X	1, 7
Brake components	Replace brake rubber components in master cylinders and calipers						X		1, 7
Brake components	Lubricate master cylinder pistons						Х		1, 7
Spark plugs	Inspect		Х		Х		Х		
Spark plugs	Replace					Х			
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	
Front fork oil			F	Replace ever	ry 50,000 m	i (80,000 kn	n)		1, 6
Steering head bearings	Adjust	Х				Х			1, 2
Rear fork bearings			I	Inspect ever	y 30,000 mi	(48,000 km	ı)		1
Critical fasteners	Check tightness	Х		Х		Х		X	1
Engine mounts and stabilizer links	Inspect			X		x		Х	1
Battery	Check battery and clean connec- tions		1	Pe	rform annua	ally.	1		3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	X	X	X	X	X	X	3
Road test	Verify component and system functions	Х	Х	X	Х	X	Х	X	
NOTES:	 Should be performed by an auth mechanically qualified. Disassemble, lubricate and insp Perform annually or at specified Replace DOT 4 hydraulic brake Perform spoke tension check at (24,000 km) interval thereafter. No Replace fork oil and inspect every Replace every four (4) years or 	ect every 3 intervals, w fluid and flu 1000 mi (16 t all vehicle ry 50,000 n	0,000 mi (48 /hichever cc ish system (500 km), 500 s are equipp ni (80,000 k	8,000 km). omes first. every two (2 00 mi (8000 oed with spo m).) years. km), 20,000 ke wheels.) mi (32,000	km) servic	es and every	/ 15,000 m

Table 34. Regular Service Intervals: 2011 Sportster Models

DYNA MODELS

ITEM SERVICED	PROCEDURE	1000 mi 1600 km	5000 mi 8000 km	10,000 mi 16,000 km	15,000 mi 24,000 km	20,000 mi 32,000 km	25,000 mi 40,000 km	30,000 mi 48,000 km	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	
Brake system	Inspect for leaks, contact or abra- sion	Х	Х	X	Х	Х	X	Х	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			1, 5
Primary chaincase lubricant	Replace	Х		Х		Х		Х	
Transmission lubricant	Replace	Х				Х			
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	1
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	X	Х	1
Jiffy stand	Inspect and lubricate	Х		Х		Х		Х	1
Fuel, lines and fittings	Inspect for leaks, contact or abra- sion	Х	х	X	Х	Х	х	Х	1, 3
Fuel pump filter	Replace						X		1
Brake fluid	Inspect sight glass	х	Х	X	х	х	X	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	х	Х	Х	Х	
Spark plugs	Inspect		Х	Х	х		Х	Х	
Spark plugs	Replace					Х			
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	
Front fork oil	Replace		Replace fo	rk oil and ins	spect every	50,000 mi (80,000 km).		1, 6
Steering head bearings	Adjust	Х		Х		Х		Х	1, 2
Rear fork bearings	Inspect							Х	1, 2
Critical fasteners	Check tightness	Х		Х		Х		Х	1
Engine mounts and stabilizer links	Inspect			X		Х		Х	1
Battery	Check battery and clean connec- tions		1	Pe	rform annua	ally.	1		3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	X	X	Х	X	X	Х	3
Road test	Verify component and system functions	Х	х	X	Х	Х	х	Х	
NOTES:	 Should be performed by an auth mechanically qualified. Disassemble, lubricate and insp Perform annually or at specified Replace DOT 4 hydraulic brake S. Perform spoke tension check at are equipped with spoke wheels. Replace fork oil and inspect ever 	ect every 3 intervals, w fluid and flu the 1000, 50 Consult app	0,000 mi (4 hichever co ish system 000, 20,000 ropriate top	8,000 km). omes first. every two (2 mile service ic in service) years.				

Table 35. Regular Service Intervals: 2011 Dyna Models

SOFTAIL MODELS

ITEM SERVICED	PROCEDURE	1000 mi 1600 km	5000 mi 8000 km	10,000 mi 16,000 km	15,000 mi 24,000 km	20,000 mi 32,000 km	25,000 mi 40,000 km	30,000 mi 48,000 km	NOTES	
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х		
Oil lines and brake system	Inspect for leaks, contact, or abra- sion	Х	Х	X	X	Х	Х	Х	1, 3	
Air cleaner	Inspect, service as required		Х	Х	Х	х	Х	Х		
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	X	X	Х	Х	Х	3	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х		
Wheel spokes (if equipped)	Check tightness	Х	Х			Х			1, 5	
Primary chaincase lubricant	Replace	Х		Х		Х		Х		
Transmission lubricant	Replace	Х				Х				
Clutch	Check adjustment	Х	Х	Х	Х	Х	Х	Х	1	
Drive belt and sprockets	Inspect, adjust belt	х	х	Х	х	х	x	Х	1	
Throttle, brake, and clutch controls	Check, adjust and lubricate	х	х	Х	Х	х	х	Х	1	
Jiffy stand	Inspect and lubricate	х		Х		х		Х	1	
Fuel lines and fittings	Inspect for leaks, contact or abra- sion	Х	x	x	x	Х	х	Х	1, 3	
Fuel filter in fuel tank	Replace						Х		1	
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	4	
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х		
Spark plugs	Inspect		Х	Х	Х		Х	Х		
Spark plugs	Replace					Х				
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х		
Front fork oil	Replace		Repl	ace at 50,00	00 miles (80	,000 kilome	ters).		1, 6	
Steering head bearings (Softail models)	Adjust	Х		X		Х		X	1	
Steering head bearings (Softail models)	Lubricate			Х		Х		Х	2	
Steering head bearings (Springer models)	Adjust	Х		X		Х		Х	1	
Steering head bearings (Springer models)	Lubricate		Lubri	cate every 2	2500 miles (4000 kilome	eters).		1, 8	
Windshield bushings (if equipped)	Inspect			Х		Х		Х	1	
Springer rocker bearings	Adjust	Х		Х		Х		Х	1, 7	
Critical fasteners	Check tightness	Х		Х		Х		Х	1, 3	
Battery	Check battery and clean connec- tions	eck battery and clean connec- Perform annually.								
Road test	Verify component and system functions	Х	X	X	X	Х	X	X		
NOTES:	 Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. Disassemble, lubricate and inspect every 30,000 miles (48,000 kilometers). Perform annually or at specified intervals, whichever comes first. Change D.O.T. 4 brake fluid and flush system every two years. Perform spoke tension check at the 1000, 5000, 20,000 mile services and every 15,000 mile interval thereafter. Not all vehicles are equipped with spoke wheels. Consult appropriate topic in service manual. Replace fork oil and inspect every 50,000 miles (80,000 kilometers). Adjust at 500 miles (800 kilometers). Disassemble, lubricate and inspect every 20,000 miles (32,000 kilometers). 									

Table 36. Regular Service Intervals: 2011 Softail Models

VRSC MODELS

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10,000 MI 16,000 KM	15,000 MI 24,000 KM	20,000 MI 32,000 KM	25,000 MI 40,000 KM	30,000 MI 48,000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks, contact or abra- sion	Х	X	X	X	Х	X	X	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	Х	4
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	1
Throttle, brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х	Х	Х	Х	Х	Х	Х	1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect		Х		Х		Х		
Spark plugs	Replace			Х		Х		Х	
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	
Front fork oil			Repla	ce every 50,	,000 miles (80,000 kilor	neters)		1, 5
Steering head bearings	Adjust	Х				Х		Х	1, 2
Valve lash		Inspect val	ve lash ever	ry 15,000 mi	les (24,000	kilometers)	and adjust i	fnecessary	1, 6
Cooling system	Inspect; check clamps for tight- ness, check coolant freeze point	Х		X		Х		Х	1
Coolant			Repla	ce every 30,	,000 miles (48,000 kilor	neters)		1
Radiator	Clean	Х	Х	Х	Х	Х	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х			1
Battery	Check battery and clean connec- tions		1	Pe	rform annua	ally.	1		3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	X	X	X	X	X	Х	3
Road test	Verify component and system functions	Х	Х	Х	Х	Х	Х	Х	
NOTES:	 Should be performed by an auth mechanically qualified. Disassemble, inspect and lubric Perform annually or at specified Change D.O.T. 4 hydraulic brake Replace fork oil and inspect event Could vary with frequency of op 	ate every 3 intervals, w c/clutch fluic ry 50,000 n	0,000 miles /hichever co I and flush s niles (80,000	(48,000 kild mes first. system ever 0 kilometers	ometers). y two years.		er tools, serv	rice data and	d are

Table 37. Regular Service Intervals: 2011 VRSC Models

TOURING MODELS

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	X	Х	Х	Х	Х	Х	X	Х	
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	х	Х	x	x	X	x	X	x	x	x	1, 3
Air cleaner	Inspect, service as required		Х	Х	X	X	X	X	X	x	X	x	
Tires	Check pressure, inspect tread	Х	Х	Х	X	X	X	X	X	X	X	x	
Wheel spokes (if equipped)	Check torque	х	Х			X			X			X	1, 5
Primary chaincase lubricant	Replace	х		Х		х		Х		х		х	
Transmission lub- ricant	Replace	Х				х				х			
Clutch	Check adjustment	Х	Х	Х	X	x	х	Х	Х	X	X	Х	1
Drive belt and sprockets	Inspect, adjust belt	х	х	Х	х	х	Х	Х	х	х	х	х	1
Compensator sprocket isolators	Inspect for wear				F	Perform at	each rear	tire chang	e.				7
Brake and clutch controls	Check and lub- ricate	х	X	Х	x	X	X	X	X	X	x	x	1
Jiffy stand	Inspect and lub- ricate	х	Х	Х	x	X	х	X	X	х	x	X	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	х	Х	Х	x	X	х	X	X	х	x	X	1, 3
Fuel tank filter	Replace						Х					Х	1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	х	Х	Х	X	X	X	X	X	X	X	X	
Spark plugs	Inspect		Х	Х	Х		Х	Х	Х		Х	Х	
Spark plugs	Replace					Х				Х			
Electrical equip- ment and switches	Check operation	х	Х	Х	X	X	X	X	X	X	X	X	
Front fork oil	Replace											Х	1, 6
Steering head bearings	Lubricate	х		Х		х		х		х			
Steering head bearings	Adjust						X					X	1, 2
Air suspension	Check pressure, operation and leakage	Х	Х	Х	x	X	X	X	x	x	x	x	1
Windshield bush- ings (if applicable)	Inspect			Х		х		Х		х		х	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	х	Х	Х	Х	Х	X	Х	X	Х	Х	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery	Check battery and clean connections		I			Per	form annu	ially.					3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	X	Х	X	X	X	X	X	X	X	X	3

Table 38. Regular Service Intervals: 2011 Touring Models

Table 38. Regular Service I	Intervals: 2011	Touring Models
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ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Road test	Verify component and system func- tions	x	Х	Х	Х	Х	х	x	x	x	x	х	
NOTES:	1. Should be perforn 2. Disassemble, lub 3. Perform annually 4. Change D.O.T. 4 5. Perform spoke te interval thereafter. 1 6. Replace fork oil a 7. Perform at each	ricate and or at spec brake fluic nsion chec Not all vehi and inspec	inspect ev ified interv and flush at the 10 icles are ed t every 50,	ery 50,000 als, which system ev 00, 5000, 2 quipped w	0 miles (80 ever come very two ye 20,000 mil ith spoke v),000 kilon es first. ears. e (1600, 8 wheels. Co	neters). 000, 3200 nsult appr	0 kilomete	r) services	and every	[,] 15,000 mi	-	

POLICE MODELS

ITEM SERVICED PROCEDURE 1000 MI 5000 MI 10000 15000 20000 25000 30000 35000 40000 45000 50000 NOTES 1600 KM 8000 KM МІ МІ МІ МІ МІ MI МІ МІ МІ 16000 24000 32000 40000 48000 56000 64000 72000 80000 KM KΜ KΜ KM KΜ KΜ KΜ KM KM Engine oil and filter Replace Х Х Х Х Х Х Х Х Х Х Х Oil lines and brake Inspect for leaks, Х Х Х Х Х Х Х Х Х Х Х 1, 3 contact or abrasion system Air cleaner Inspect, service as Х Х Х Х Х Х Х Х Х Х required Tires Check pressure, Х Х Х Х Х Х Х Х Х Х Х inspect tread Primary chaincase Replace Х Х Х Х Х Х lubricant Transmission lub-Х Х Х Replace ricant Clutch Check adjustment Х Х Х Х Х Х Х Х Х Х Х 1 Х Х Drive belt and Х Х Х Х Х Х Х Х Inspect, adjust belt Х 1 sprockets Compensator 5 Inspect for wear Perform at each rear tire change. sprocket isolators Brake and clutch Check and lub-Х Х Х Х Х Х Х Х Х Х Х 1 controls ricate Jiffy stand Inspect and lub-Х Х Х Х Х Х Х Х Х Х Х 1 ricate Fuel lines and fit-Inspect for leaks, Х Х Х Х Х Х Х Х Х Х Х 1, 3 tings contact or abrasion Replace Fuel tank filter Х Х 1 Brake fluid Inspect sight glass Х Х Х Х Х Х Х Х Х Х Х 4 Brake pads and Inspect for wear Х Х Х Х Х Х Х Х Х Х Х discs Spark plugs Inspect Х Х Х Х Х Х Х Х Spark plugs Replace Х Х Electrical equip-Check operation Х Х Х Х Х Х Х Х Х Х Х ment and switches Front fork oil Replace Х 1, 6 Steering head Lubricate Х Х Х Х Х bearings Х х 1, 2 Steering head Adjust bearings Air suspension Check pressure, Х Х Х Х Х Х Х Х Х Х Х 1 operation and leakage Windshield bush-Inspect Х Х Х Х Х 1 ings (if applicable) Fuel door, Tour-Lubricate hinges Х Х Х Х Х Х Х Х Х Х Х Pak, saddlebags (if and latches equipped) Critical fasteners Check tightness Х Х Х Х Х Х 1 Battery Check battery and Perform annually. 3 clean connections Inspect for leaks, Х Х Х Х Х Х Х Х Х Х Х 3 Exhaust system cracks, and loose or missina fasteners or heat shields Verify component Road test Х Х Х Х Х Х Х Х Х Х Х and system functions NOTES: 1. Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualified. 2. Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). 3. Perform annually or at specified intervals, whichever comes first. 4. Change D.O.T. 4 hydraulic brake fluid and flush system every two years. 5. Perform at each rear tire change. 6. Replace fork oil and inspect every 50,000 miles (80,000 kilometers).

Table 39. Regular Service Intervals: 2011 Police Models

FLHTCUSE6 MODEL

Table 40. Regular Service Intervals: 2011 FLHTCUSE6

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks, contact or abrasion	X	Х	Х	X	Х	X	X	X	x	x	X	1, 3
Air cleaner	Inspect, service as required		Х	х	X	х	X	X	X	x	x	x	
Tires	Check pressure, inspect tread	X	Х	х	X	Х	X	X	X	X	X	X	
Primary chaincase lubricant	Replace	Х		х		Х		X		X		X	
Transmission lub- ricant	Replace	х				х				х			
Clutch fluid	Check level and condition	х	Х	Х	X	х	х	x	х	х	х	X	4
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	х	Х	х	х	х	x	х	х	1
Compensator sprocket isolators	Inspect for wear				F	erform at	each rear	tire chang	9.		1		5
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	X	Х	Х	X	Х	X	Х	Х	1
Jiffy stand	Inspect and lub- ricate	х	Х	Х	x	Х	х	x	х	x	x	х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	х	Х	х	х	х	х	х	х	1, 3
Fuel tank filter	Replace						Х					Х	1
Brake fluid	Inspect sight glass	х	Х	Х	Х	Х	х	X	х	Х	х	Х	4
Brake pads and discs	Inspect for wear	х	Х	Х	x	х	x	x	x	x	x	x	
Spark plugs	Inspect		Х	Х	Х		х	X	х		х	Х	
Spark plugs	Replace					Х				Х			
Electrical equip- ment and switches	Check operation	Х	Х	Х	x	х	Х	x	x	x	x	х	
Front fork oil	Replace											Х	1, 6
Steering head bearings	Lubricate	Х		Х		Х		x		x			
Steering head bearings	Adjust						х					х	1, 2
Air suspension	Check pressure, operation and leakage	X	X	Х	X	х	X	X	X	X	X	X	1
Windshield bush- ings (if applicable)	Inspect			х		х		х		х		х	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	Х	х	Х	X	Х	X	X	X	X	X	x	
Critical fasteners	Check tightness	Х		Х		Х		Х		Х		Х	1
Battery	Check battery and clean connections					Per	form annu	ally.	1		1		3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	X	X	Х	X	Х	X	X	X	X	X	X	3
Road test	Verify component and system func- tions	X	X	Х	x	Х	Х	x	Х	x	x	X	
NOTES:	1. Should be perforr 2. Disassemble, lub 3. Perform annually 4. Change D.O.T. 4 5. Perform at each 1 6. Replace fork oil a	ricate and or at spec hydraulic t ear tire ch	inspect ev ified interv orake/clutc ange.	ery 50,00 als, which h fluid and	0 miles (80 lever come d flush syst),000 kilon s first. em every	neters). two years.		r tools, sei	rvice data a	and are me	echanically	[,] qualified.

FLHXSE2 MODEL

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	х	
Oil lines and brake system	Inspect for leaks, contact or abrasion	Х	Х	Х	X	X	X	X	X	X	X	x	1, 3
Air cleaner	Inspect, service as required		Х	Х	X	X	х	X	х	X	X	х	
Tires	Check pressure, inspect tread	Х	Х	Х	х	х	х	х	х	х	х	х	
Primary chaincase lubricant	Replace	х		Х		х		х		х		х	
Transmission lub- ricant	Replace	х				x				X			
Clutch fluid	Check level and condition	х	Х	Х	х	х	х	х	х	х	х	х	4
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	х	х	х	х	х	х	х	х	1
Compensator sprocket isolators	Inspect for wear				F	Perform at	each rear	tire chang	e.				5
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	X	X	Х	X	X	X	X	X	1
Jiffy stand	Inspect and lub- ricate	х	Х	Х	x	x	x	x	x	x	x	x	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	X	Х	Х	x	x	x	x	x	x	x	x	1, 3
Fuel tank filter	Replace						x					x	1
Brake fluid	Inspect sight glass	x	Х	х	x	x	x	x	x	X	X	x	4
Brake pads and discs	Inspect for wear	x	х	Х	x	x	x	x	x	x	x	х	
Spark plugs	Inspect		Х	Х	X		x	x	x		X	x	
Spark plugs	Replace					х				X			
Electrical equip- ment and switches	Check operation	х	Х	Х	x	x	X	x	x	x	x	x	
Front fork oil	Replace											х	1, 6
Steering head bearings	Lubricate	Х		Х		x		x		x			
Steering head bearings	Adjust						х					x	1, 2
Windshield bush- ings (if applicable)	Inspect			Х		X		X		x		x	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	X	Х	х	X	X	X	x	x	X	X	x	
Critical fasteners	Check tightness	х		Х		х		х		Х		х	1
Battery	Check battery and clean connections				1	Per	form annu	ally.	1			1	3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	X	X	X	X	X	X	X	X	3
Road test	Verify component and system func- tions	Х	х	Х	X	X	X	X	X	X	X	X	
NOTES:	1. Should be perforr 2. Disassemble, lub 3. Perform annually 4. Change D.O.T. 4 5. Perform at each 1 6. Replace fork oil a	ricate and or at spec hydraulic t ear tire ch	inspect ev ified interv prake/clutcl ange.	ery 50,00 als, which h fluid and	0 miles (80 ever come I flush syst),000 kilon es first. tem every	neters). two years.		r tools, sei	rvice data a	and are me	echanically	, qualified.

Table 41. Regular Service Intervals: 2011 FLHXSE2

FLSTSE2 MODEL

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10,000 MI 16,000 KM	15,000 MI 24,000 KM	20,000 MI 32,000 KM	25,000 MI 40,000 KM	30,000 MI 48,000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	Х	Х	Х	Х	
Oil lines and brake system	Inspect for leaks, contact or abra- sion	Х	Х	X	Х	Х	Х	X	1, 3
Air cleaner	Inspect, service as required		Х	Х	Х	Х	Х	Х	
Tires	Check pressure, inspect tread	Х	Х	Х	Х	Х	Х	Х	
Primary chaincase lubricant	Replace	Х		Х		Х		Х	
Transmission lubricant	Replace	Х				Х			
Clutch fluid	Check level and condition	Х	Х	Х	Х	Х	Х	Х	1, 4
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	Х	Х	Х	Х	1
Brake and clutch controls	Check, adjust and lubricate	Х	Х	Х	Х	Х	Х	Х	1
Jiffy stand	Inspect and lubricate	Х		X		Х		Х	1
Fuel lines and fittings	Inspect for leaks, contact or abra- sion	Х	х	Х	Х	Х	х	Х	1, 3
Fuel pump filter	Replace						Х		1
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	Х	Х	Х	Х	
Spark plugs	Inspect		Х	Х	х		х	Х	
Spark plugs	Replace					Х			
Electrical equipment and switches	Check operation	Х	Х	Х	Х	Х	Х	Х	
Front fork oil	Replace		Repl	ace at 50,00	00 miles (80	,000 kilome	ters).		5
Steering head bearings	Adjust	Х		Х		Х		Х	1
Steering head bearings	Lubricate			Х				Х	1, 2
Critical fasteners	Check tightness	Х		Х		Х		Х	1
Battery	Check battery and clean connec- tions		1	Pe	rform annua	ally.	1		3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	X	X	Х	X	X	X	3
Road test	Verify component and system functions	Х	х	Х	Х	Х	х	Х	
NOTES:	 Should be performed by an auth mechanically qualified. Disassemble, lubricate and insp Perform annually or at specified Change D.O.T. 4 brake/clutch flu Replace fork oil and inspect ever 	ect every 3 intervals, w uid and flush	0,000 miles /hichever cc n system ev	(48,000 kild omes first. ery two year	ometers). rs.	ve the prope	er tools, serv	vice data and	d are

Table 42. Regular Service Intervals: 2011 FLSTSE2

FLTRUSE MODEL

ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Engine oil and filter	Replace	Х	Х	Х	х	Х	Х	х	Х	х	Х	Х	
Oil lines and brake system	Inspect for leaks, contact or abrasion	X	Х	Х	x	x	x	x	x	x	x	X	1, 3
Air cleaner	Inspect, service as required		Х	Х	X	х	X	X	х	X	X	X	
Tires	Check pressure, inspect tread	Х	Х	Х	х	х	х	х	х	х	х	Х	
Primary chaincase lubricant	Replace	Х		Х		x		x		x		Х	
Transmission lub- ricant	Replace	Х				x				x			
Clutch fluid	Check level and condition	Х	Х	Х	x	x	x	x	x	x	х	Х	4
Drive belt and sprockets	Inspect, adjust belt	Х	Х	Х	X	x	x	x	x	x	х	Х	1
Compensator sprocket isolators	Inspect for wear				F	Perform at	each rear	tire chang	e.			1	5
Brake and clutch controls	Check and lub- ricate	Х	Х	Х	X	X	X	X	X	X	Х	X	1
Jiffy stand	Inspect and lub- ricate	Х	Х	Х	x	x	х	x	x	x	х	Х	1
Fuel lines and fit- tings	Inspect for leaks, contact or abrasion	Х	Х	Х	x	x	x	x	x	x	x	Х	1, 3
Fuel tank filter	Replace						Х					Х	1
Brake fluid	Inspect sight glass	х	Х	Х	X	х	Х	X	х	X	Х	Х	4
Brake pads and discs	Inspect for wear	Х	Х	Х	x	x	x	x	x	x	х	Х	
Spark plugs	Inspect		Х	Х	X		Х	Х	х		Х	Х	
Spark plugs	Replace					х				х			-
Electrical equip- ment and switches	Check operation	х	Х	Х	x	x	x	x	x	x	x	Х	
Front fork oil	Replace											X	1, 6
Steering head bearings	Lubricate	х		Х		x		x		x			
Steering head bearings	Adjust						x					Х	1, 2
Air suspension	Check pressure, operation and leakage	X	х	х	x	x	x	x	x	x	X	X	1
Windshield bush- ings (if applicable)	Inspect			Х		х		х		х		Х	1
Fuel door, Tour- Pak, saddlebags (if equipped)	Lubricate hinges and latches	X	Х	Х	X	X	x	X	X	X	x	X	
Critical fasteners	Check tightness	х		Х		х		Х		Х		Х	1
Battery	Check battery and clean connections				1	Per	form annu	ally.	1			1	3
Exhaust system	Inspect for leaks, cracks, and loose or missing fasteners or heat shields	Х	Х	Х	X	X	X	X	X	X	X	X	3
Road test	Verify component and system func- tions	x	x	Х	x	x	x	x	x	x	x	x	
NOTES:	1. Should be perforr 2. Disassemble, lub 3. Perform annually 4. Change D.O.T. 4 5. Perform at each 1 6. Replace fork oil a	ricate and or at spec hydraulic t ear tire ch	inspect ev ified interv prake/clutc ange.	ery 50,000 als, which h fluid and	0 miles (80 lever come I flush syst),000 kilon es first. tem every	neters). two years.		r tools, sei	rvice data a	and are me	echanically	[,] qualified.

Table 43. Regular Service Intervals: 2011 FLTRUSE

TRIKE MODELS

NOTES ITEM SERVICED PROCEDURE 1000 MI 5000 MI 10000 15000 20000 25000 30000 35000 40000 45000 50000 1600 KM 8000 KM МІ МІ МІ МІ МІ МІ МІ МІ МІ 16000 24000 32000 40000 48000 56000 64000 72000 80000 KM KM KM KM KM KM KM KM KM Engine oil and filter Replace Х Х Х Х Х Х Х Х Х Х Х Oil lines and brake Inspect for leaks, Х Х Х Х Х Х Х Х Х Х Х 1, 3 system contact or abrasion Air cleaner Inspect, service as Х Х Х Х Х Х Х Х Х Х required Check pressure, Х Х Х Х Х Tires Х Х Х Х Х Х inspect tread Primary chaincase Replace Х Х Х Х Х Х lubricant Transmission lub-Х Х Х Replace ricant Clutch Check adjustment Х Х Х Х Х Х Х Х Х Х Х 1 Х Х Х Х Х Х Х Drive belt and Х Х Х Х Inspect, adjust belt 1 sprocket(s) Compensator Х Х 1 Inspect for wear sprocket isolators Х Х Х Х Х Х Х х Х Brake and clutch Check and lub-Х Х 1 controls ricate Park brake Inspect, adjust Х Х Х Х Х Х Х Х Х Х Х 1 Fuel lines and fit-Inspect for leaks, Х Х Х Х Х Х Х Х Х Х Х 1, 3 tings contact or abrasion Fuel tank filter Х Replace х 1 Brake fluid Inspect sight glass Х Х Х Х Х Х Х Х Х Х Х 4 Х Х Х Х Brake pads and Inspect for wear Х Х Х Х Х Х Х discs Spark plugs Inspect Х Х Х Х Х Х Х Х Х Х Spark plugs Replace Electrical equip-Check operation Х Х Х Х Х Х Х Х Х Х Х ment and switches Front fork oil Replace Х 1, 6 Steering head Lubricate Х Х Х Х Х bearings Steering head Х Х 1, 2 Adjust bearings Hydraulic steering Х Х Х Х Х Х Х Х Х Х Х 5 Check for leaks, smooth damper damper action, mounting fastener torque Air suspension Check pressure, Х Х Х Х Х Х Х Х Х Х Х 1 operation and leakage Fuel door, trunk, Lubricate hinges Х Х Х Х Х Х Х Х Х Х Х Tour-Pak (if and latches equipped) Critical fasteners Check tightness Х Х Х Х Х Х 1 Check battery and Battery Perform annually. 3 clean connections Inspect for leaks, Exhaust system Х Х Х Х Х Х Х Х Х Х Х 3 cracks, and loose or missing fasteners or heat shields

Table 44. Regular Service Intervals: 2011 Trike Models

Table 44. Regular Service Intervals: 2011 Trike Models	
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ITEM SERVICED	PROCEDURE	1000 MI 1600 KM	5000 MI 8000 KM	10000 MI 16000 KM	15000 MI 24000 KM	20000 MI 32000 KM	25000 MI 40000 KM	30000 MI 48000 KM	35000 MI 56000 KM	40000 MI 64000 KM	45000 MI 72000 KM	50000 MI 80000 KM	NOTES
Road test	Verify component and system func- tions	x	X	Х	Х	X	X	x	X	X	X	X	7
NOTES:	 Should be performed by an authorized Harley-Davidson dealer, unless you have the proper tools, service data and are mechanically qualifie Disassemble, lubricate and inspect every 50,000 miles (80,000 kilometers). Perform annually or at specified intervals, whichever comes first. Change D.O.T. 4 hydraulic brake fluid and flush system every two years. Replace or have rebuilt at 50,000 miles (80,000 kilometers). Replace fork oil and inspect every 50,000 miles (80,000 kilometers). Replace fork oil and inspect every 50,000 miles (80,000 kilometers). Replace fork oil and service interval (if equipped). 										v qualified.		

SIDECAR TLE AND ULTRA

ITEM SERVICED	PROCEDURE	1000 mi 1600 km	5000 mi 8000 km	10,000 mi 16,000 km	15,000 mi 24,000 km	20,000 mi 32,000 km	25,000 mi 40,000 km	NOTES	
Tires	Check pressure, inspect tread	Х	X	X	X	Х	Х		
Wheel spokes (if equipped)	Check tightness	Х	Х			Х		1, 3	
Brake fluid	Inspect sight glass	Х	Х	Х	Х	Х	Х		
Brake fluid	Replace	Every 24 months flush and fill with fresh DOT 4 brake fluid.							
Brake pads and disc	Inspect for wear	Х	Х	Х	Х	Х	Х		
Brake lines	ake lines Check for leaks, contact or abrasion		X	X	X	Х	Х	2	
Parking brake (if equipped)	king brake (if equipped) Check fastener torque		Х	Х	Х	Х	Х	4	
Electrical components	Check operation and connec- tions		X	X	X	Х	Х		
Connection fasteners	Check for tightness	Х	Х	Х	Х	Х	Х		
Hydraulic steering damper	Check for leaks, smooth damper action and torque of mounting fasteners		x	x	X	х	Х	1	
Vehicle alignment	Check toe-in and lean adjustments			X		Х		1	
Frame connector rod end bearings	Lubricate bearings through grease fittings using Harley- Davidson WHEEL BEARING GREASE (Part No. 99856- 92)		X	X	X	Х	X		
NOTES:	 Should be performed by an qualified. Perform annually or at spect Berform spoke tension check interval thereafter. Not all side 4. See applicable parking brains 	cified intervals ck at the 1000 ecars are equip	, whichever cor , 5000, 20,000 oped with spok	nes first. mile (1600, 800 e wheels. Cons	00, 32,000 km) sult appropriate	services and e	very 15,000 mil		

Table 45. Regular Service Intervals: 2011 Sidecar Models